

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 2
2. AMENDMENT/MODIFICATION NO. 102	3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)		
ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164		()	9A. AMENDMENT OF SOLICITATION NO.		
			9b. DATED (SEE ITEM 11)		
		X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080		
			10B. DATED (SEE ITEM 13): 07-26-01		
CODE:	FACILITY CODE:				

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GFG

TOTAL ESTIMATED COST: \$84,078,060.00 TOTAL CONTRACT FUNDING: \$70,656,175.51

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CC IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in pay office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF FAR 52.243-2 Changes -- Cost Reimbursable
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [] is not, [X] is required to sign this document and return 3 copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

- The purpose of this modification is to revise Attachment J-9, Critical and Essential Positions in the contract.

(Continued on page 2)

15A. NAME AND TITLE OF SIGNER (Type or print) <i>Robert L. Cottman</i> Contract Mgr		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR <i>[Signature]</i> (Signature of person authorized to sign)	15C. DATE SIGNED <i>7/22/04</i>	16B. UNITED STATES OF AMERICA BY <i>Pamela J. Taylor</i> (Signature of Contracting Officer)	16C. DATE SIG <i>23 July 2004</i>

Block 14 DESCRIPTION (Continued)

1. This modification revises the Critical and Essential Positions and the Organizational Chart found in Attachment J-9, Critical and Essential Positions of this contract.
2. Replacement pages are attached.
3. This change does not increase or decrease the target cost or target fee of the contract.
4. No other changes to the subject contract are made by issuance of this modification.
5. The Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposals for adjustment."

A.4 Critical and Essential Positions (Attachment J-9)

The Critical positions include the following:

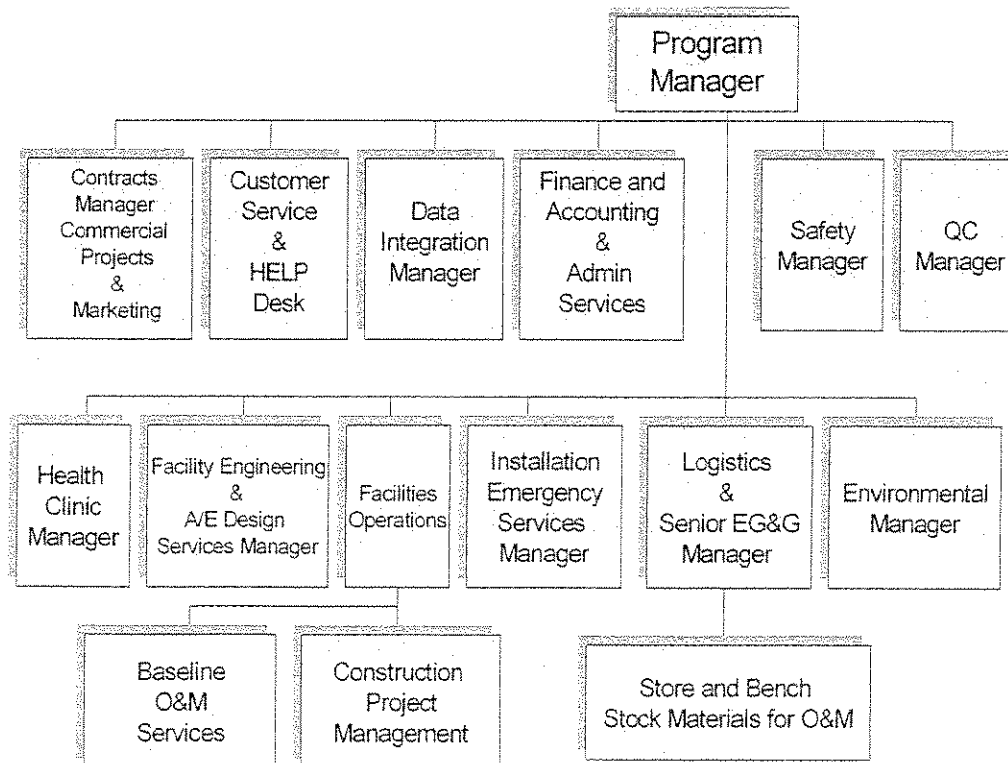
- Program Manager (PM)
- Deputy Program Manager (DPM)
- Facilities Operations Manager
- Facilities Engineering & A/E Design Services Manager
- Logistics Manager
- Installation Services Division Manager
- Integrated Management System (IMS) Manager

The Essential position includes the following:

- Contracts & Commercial Projects Manager

The following displays the Wallops Institutional Consolidated Contract (WICC) organizational chart and position descriptions for the essential position and the critical positions identified by The Cube Team. Waivers and substitutions of the qualifications and experience for the critical positions will be approved by the Contracting Officer by separate correspondence. Organizational changes to the WICC management staffing may be approved by the Contracting Officer.

Wallops Institutional Consolidated Contract



Critical Position Qualifications

(1) **Program Manager (PM)**

Education: Bachelor's degree, Engineering
Post Graduation degree in a WICC related field

Experience: Minimum of 20 years management experience in engineering or a WICC related field. Must thoroughly understand NASA Goddard Space Flight Center culture and organizational structure. Experience must include at least 10 years experience in engineering project support, 15 years experience with projects relevant to Wallops Flight Facility application, 15 years of personnel management experience, and at least 5 years of management experience with an organization of 100+ personnel.

Special Qualifications: Should be a licensed professional Engineer or Architect.

(2) **Deputy Program Manager**

Education: Bachelor's degree, Engineering or a WICC related field
Master's degree, Engineering or related field desirable

Experience: Minimum of 15 years experience in engineering and project management in a WICC related field. Must have 10 years personnel management experience and 5 years experience with 50+ personnel.

Special Qualifications: Professional Engineer or Registered Architect in relevant field desirable.

(3) **Integrated Management System (IMS) Manager**

Education: Bachelor's degree

Experience: Minimum of 10 years project management experience, 5 years of extensive experience with Computer Maintenance Management Systems, and 5 years experience in software and hardware development. Must be capable and experienced in developing requirement documents for software and databases for IT requirements as related to operations. Should be capable of writing data reports and queries using database report writing software.

Special Qualifications: Software programming experience is desirable or the ability to manage programmers for software development.

(4) **Facilities Operations Manager**

Experience: Minimum of 20 years experience working in operations and maintenance of facilities and 20 years experience in management trades associated with operations maintenance and construction. Must have 15 years of experience

managing Preventive maintenance and Preventive Testing and Inspection Programs. 20 years of experience directly supervising and managing personnel and 20 years of experience with 50+ personnel in construction trades.
Special Qualifications: Must have at least 20 years of government experience.

(5) **Facilities Engineering & A/E Design Services Manager**

Education: Bachelor's degree, Engineering

Experience: 10 years experience with engineering and project management in facilities engineering and services arena with comparable complexity as Wallops Flight Facility. Should be an experienced manager of government projects. 10 years of personnel management and leadership experience with 5 years of managing 10+ personnel.

Special Qualifications: Professional Engineer or Registered Architect License.

(6) **Installation Services Manager**

Experience: Minimum of 15 years experience in security and emergency services. Five years of business administration and management experience as a Wallops Flight Facility security and emergency services contract manager. Ten years of personnel management and leadership experience with five years of managing 25+ personnel.

(7) **Logistics Services Manager**

Education: Bachelor's degree in Business or a related field

Experience: Must have 15 years of experience in a field related to logistics services. Logistics management experience is required. Must have 10 years of experience with personnel management, with five years of experience managing 25+ personnel.

Essential Position Qualifications

(1) **Commercial Projects and Contracts Manager**

Education: Bachelor's degree, Business

Master's degree, Business or Marketing

Experience: Must have 15 or more years of experience in government contracting and government business operations, including 3 years with NASA systems.

Special Qualifications: Ten years experience with commercial clients, in marketing, and sales is required.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE(S) 1 of 3
2. AMENDMENT/MODIFICATION NO. 103	3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)	
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164		()	9A. AMENDMENT OF SOLICITATION NO.	
			9b. DATED (SEE ITEM 11)	
		X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080	
CODE:	FACILITY CODE:		10B. DATED (SEE ITEM 13): 07-26-01	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ

TOTAL ESTIMATED COST: \$114,485,721.00 TOTAL CONTRACT FUNDING: \$71,162,226.51

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return _____ copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

1. The purpose of this modification is to obligate funding for the subject contract.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Original signed by BY (Signature of Contracting Officer)	16C. DATE SIGNED 7/21/04

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

a. The total amount allotted for payment of cost is revised as follows:

From: \$41,906,645.20 By: \$130,363.00 To: \$42,037,008.20

b. The total amount allotted for fee is revised as follows:

From: \$ 2,439,011.02 By: \$ 7,587.00 To: \$ 2,446,598.02

IDIQ:

a. The total amount allotted for payment of cost is revised as follows:

From: \$24,863,421.87 By: \$347,855.00 To: \$25,211,276.87

b. The total amount allotted for fee is revised as follows:

From: \$ 1,447,097.42 By: \$ 20,246.00 To: \$ 1,467,343.42

The total amount allotted for payment of cost and fee is as follows:

From: \$70,656,175.51 By: \$506,051.00 To: \$71,162,226.51

Total amount of funds **obligated** per this modification is \$506,051.00

TOTAL CHANGE IN CONTRACT FUNDING: **\$506,051.00**

The period of performance covered by the obligation of allotted funding is extended to 10/15/2004.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
4200071933	\$125,700.00	2
4200073156	12,250.00	3

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200067425	\$ 33,789.00	14-01-2004
4200071933	627.00	02-38-2003
4200071933	2,232.00	04-80-2004
4200071933	45,000.00	04-96-2004
4200072346	2,000.00	04-35-2004
4200072756	80,000.00	08-18-2004
4200072758	14,205.00	08-20-2004
4200072899	8,000.00	04-43-2003
4200073156	47,310.00	01-00-2004
4200073156	18,515.00	02-32-2004
4200073156	15,000.00	02-42-2004
4200073156	9,000.00	03-01-2004
4200073156	54,175.00	02-39-2004
4200073158	15,000.00	05-03-2004
4200073515	10,000.00	04-19-2004
4200074110	13,248.00	08-18-2004

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 3
2. AMENDMENT/MODIFICATION NO. 104	3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)		
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164		()	9A. AMENDMENT OF SOLICITATION NO.		
			9b. DATED (SEE ITEM 11)		
		X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080		
CODE:	FACILITY CODE:		10B. DATED (SEE ITEM 13): 07-26-01		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ

TOTAL ESTIMATED COST: \$114,485,721.00 TOTAL CONTRACT FUNDING: \$73,116,875.02

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return _____ copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

I. The purpose of this modification is **to obligate** funding for the subject contract.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

a. The total amount allotted for payment of cost is revised as follows:

From: \$42,037,008.20 By: \$885,870.00 To: \$42,922,878.20

b. The total amount allotted for fee is revised as follows:

From: \$ 2,446,598.02 By: \$ 51,559.00 To: \$ 2,498,157.02

IDIQ:

a. The total amount allotted for payment of cost is revised as follows:

From: \$25,211,276.87 By: \$961,272.51 To: \$26,172,549.38

b. The total amount allotted for fee is revised as follows:

From: \$ 1,467,343.42 By: \$ 55,947.00 To: \$ 1,523,290.42

The total amount allotted for payment of cost and fee is as follows:

From: \$71,162,226.51 By: \$1,954,648.51 To: \$73,116,875.02

Total amount of funds **obligated** per this modification is \$1,954,648.51

TOTAL CHANGE IN CONTRACT FUNDING: **\$1,954,648.51**

The period of performance covered by the obligation of allotted funding is extended to 12/10/2004.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
4200073318	\$ 67,401.00	1
4200073318	699,099.00	3
4200073318	163,500.00	6
4200075936	7,429.00	1

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200070516	\$ 5,000.00	04-81-2004
4200071326	68,000.00	04-94-2004
4200073318	53,000.00	05-10-2004
4200073318	8,050.00	04-95-2004
4200075936	281,603.00	04-113-2003
4200075936	74,292.00	02-40-2004
4200075936	481.12	02-72-2003
4200075936	500.00	02-05-2004
4200075936	100,000.00	02-43-2004
4200075936	21,986.55	02-44-2004
4200075936	86,748.00	04-99-2004
4200075936	10,296.00	04-97-2004
4200075936	25,000.00	01-00-2004
4200075936	30,415.84	04-91-2004
4200075936	60,000.00	02-01-2002
4200075936	50,602.00	04-107-2004
4200075936	6,875.00	04-102-2004
4200075936	70,479.00	04-104-2004
4200075943	9,000.00	04-78-2004
4200077062	52,391.00	10-07-2004
4200077550	2,500.00	11-02-2004

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 4
2. AMENDMENT/MODIFICATION NO. 105		3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)	
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337			7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164			()	9A. AMENDMENT OF SOLICITATION NO.	
				9b. DATED (SEE ITEM 11)	
			X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080	
				10B. DATED (SEE ITEM 13): 07-26-01	
CODE:		FACILITY CODE:			

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12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ

TOTAL ESTIMATED COST: \$114,485,721.00 TOTAL CONTRACT FUNDING: \$74,299,768.89

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return _____ copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

1. The purpose of this modification is to obligate funding for the subject contract.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$42,922,878.20 By: \$428,187.00 To: \$43,351,065.20

- b. The total amount allotted for fee is revised as follows:

From: \$ 2,498,157.02 By: \$ 24,921.00 To: \$ 2,523,078.02

IDIQ:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$26,172,549.38 By: \$689,647.87 To: \$26,862,197.25

- b. The total amount allotted for fee is revised as follows:

From: \$ 1,523,290.42 By: \$ 40,138.00 To: \$ 1,563,428.42

The total amount allotted for payment of cost and fee is as follows:

From: \$73,116,875.02 By: \$1,182,893.87 To: \$74,299,768.89

Total amount of funds **obligated** per this modification is \$1,182,893.87

TOTAL CHANGE IN CONTRACT FUNDING: **\$1,182,893.87**

The period of performance covered by the obligation of allotted funding is extended to 11/30/2004.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
4200078490	\$ 5,000.00	5
4200078491	11,500.00	3
4200078491	43,846.00	1
4200078491	2,820.00	7
4200080419	100.00	2
4200080419	21,800.00	3
4200080419	104,200.00	10
4200080419	7,200.00	14
4200080419	31,950.00	15
4200080419	18,700.00	16
4200080419	3,000.00	2
4200080419	36,264.00	3
4200080419	19,000.00	14
4200080419	57,028.00	15
4200080419	18,200.00	16
4200080432	12,900.00	6
4200080432	41,300.00	6
4200080439	2,000.00	7
4200080439	2,000.00	7
4200080439	2,000.00	7
4200080439	1,500.00	7
4200080440	5,900.00	12
4200080440	4,400.00	12
4200080443	500.00	9

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200074565	\$ 10,445.87	04-94-2004
4200076555	250.00	10-02-2004
4200078471	15,000.00	04-94-2004
4200077826	7,500.00	04-98-2004
4200078490	3,290.00	05-21-2004
4200078491	4,185.00	08-15-2004
4200078491	31,817.00	01-00-2004
4200080419	17,000.00	02-03-2004
4200080419	26,800.00	02-14-2004
4200080419	230.00	04-59-2004

4200080419	120.00	14-05-2004
4200080419	1,400.00	15-01-2004
4200080419	1,200.00	15-04-2004
4200080419	11,623.00	04-79-2004
4200080419	3,000.00	14-05-2004
4200080419	8,900.00	15-01-2004
4200080419	4,600.00	15-04-2004
4200080432	8,000.00	05-07-2004
4200080516	57,670.00	02-42-2004
4200080516	516,755.00	01-00-2004

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 3
2. AMENDMENT/MODIFICATION NO. 106	3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)		
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164		()	9A. AMENDMENT OF SOLICITATION NO.		
			9b. DATED (SEE ITEM 11)		
		X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080		
			10B. DATED (SEE ITEM 13): 07-26-01		
CODE:	FACILITY CODE:				

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

() The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers () is extended, () is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ

TOTAL ESTIMATED COST: \$114,485,721.00 TOTAL CONTRACT FUNDING: \$74,898,742.48

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor (X) is not, () is required to sign this document and return _____ copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

I. The purpose of this modification is to obligate funding for the subject contract.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$43,351,065.20 By: \$85,050.00 To: \$43,436,115.20

- b. The total amount allotted for fee is revised as follows:

From: \$ 2,523,078.02 By: \$ 4,950.00 To: \$ 2,528,028.02

IDIQ:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$26,862,197.25 By: \$480,979.59 To: \$27,343,176.84

- b. The total amount allotted for fee is revised as follows:

From: \$ 1,563,428.42 By: \$ 27,994.00 To: \$ 1,591,422.42

The total amount allotted for payment of cost and fee is as follows:

From: \$74,299,768.89 By: \$598,973.59 To: \$74,898,742.48

Total amount of funds **obligated** per this modification is \$598,973.59

TOTAL CHANGE IN CONTRACT FUNDING: **\$598,973.59**

The period of performance covered by the obligation of allotted funding is extended to 12/22/2004.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
4200080814	\$ 90,000.00	11

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200077048	\$ 15,000.00	15-01-2005
4200077763	37,270.00	14-01-2004
4200079157	1,817.00	04-108-2004
4200080650	400,000.00	01-00-2004
4200081442	7,309.59	15-11-2004
4200081727	8,000.00	04-103-2004
4200082132	35,000.00	04-13-2004
4200082453	577.00	04-112-2004
4200082741	4,000.00	05-20-2004

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 3
2. AMENDMENT/MODIFICATION NO. 107	3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)		
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6)			
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164		()	9A. AMENDMENT OF SOLICITATION NO.		
			9b. DATED (SEE ITEM 11)		
		X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080		
CODE:	FACILITY CODE:		10B. DATED (SEE ITEM 13): 07-26-01		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ

TOTAL ESTIMATED COST: \$114,485,721.00 TOTAL CONTRACT FUNDING: \$76,206,518.48

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return _____ copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

1. The purpose of this modification is to obligate funding for the subject contract.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$43,436,115.20 By: \$235,118.83 To: \$43,671,234.03

- b. The total amount allotted for fee is revised as follows:

From: \$ 2,528,028.02 By: \$ 13,684.17 To: \$ 2,541,712.19

IDIQ:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$27,343,176.84 By: \$1,000,729.48 To: \$28,343,906.32

- b. The total amount allotted for fee is revised as follows:

From: \$ 1,591,422.42 By: \$ 58,243.52 To: \$ 1,649,665.94

The total amount allotted for payment of cost and fee is as follows:

From: \$74,898,742.48 By: \$1,307,776.00 To: \$76,206,518.48

Total amount of funds **obligated** per this modification is \$1,307,776.00

TOTAL CHANGE IN CONTRACT FUNDING: **\$1,307,776.00**

The period of performance covered by the obligation of allotted funding is extended to 12/22/2004.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
4200082802	\$ 12,200.00	7
4200082802	50,000.00	8
4200082802	14,500.00	9
4200082802	35,409.00	10
4200082802	10,000.00	1
4200083232	14,543.00	1
4200085359	2,187.00	12
4200085359	2,572.00	12
4200085373	16,043.00	3
4200085373	7,671.00	14
4200085373	209.00	15
4200085373	50,200.00	1
4200085373	7,716.00	14
4200085373	10,996.00	15
4200085373	14,557.00	1

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200079553	\$ 12,000.00	14-02-2004
4200080531	188,636.00	01-00-2004
4200080531	214,182.00	01-00-2004
4200080531	75,447.00	01-00-2004
4200080531	84,681.00	08-13-2004
4200082802	77,000.00	01-03-2004
4200083826	36,000.00	02-12-2002
4200085356	170.00	05-08-2004
4200085356	12,000.00	05-07-2004
4200085183	25,000.00	08-18-2004
4200085373	67,145.00	02-13-2004
4200085373	712.00	04-04-2004
4200085373	250,000.00	01-00-2004
4200085373	16,000.00	01-00-2004

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 3
2. AMENDMENT/MODIFICATION NO. 108		3. EFFECTIVE DATE See Blk 16c		4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	
		5. PROJECT NO. (If applicable)			
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337				7. ADMINISTERED BY (If other than Item 6)	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164				()	9A. AMENDMENT OF SOLICITATION NO.
					9b. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080
					10B. DATED (SEE ITEM 13): 07-26-01
CODE:		FACILITY CODE:			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended.					
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ					
TOTAL ESTIMATED COST: \$114,485,721.00 TOTAL CONTRACT FUNDING: \$76,231,518.48					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).				
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)				
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to be issued office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
I. The purpose of this modification is to obligate funding for the subject contract.					

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$43,671,234.03 By: \$0 To: \$43,671,234.03

- b. The total amount allotted for fee is revised as follows:

From: \$ 2,541,712.19 By: \$ 0 To: \$ 2,541,712.19

IDIQ:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$28,343,906.32 By: \$23,625.00 To: \$28,367,531.32

- b. The total amount allotted for fee is revised as follows:

From: \$ 1,649,665.94 By: \$ 1,375.00 To: \$ 1,651,040.94

The total amount allotted for payment of cost and fee is as follows:

From: \$76,206,518.48 By: \$25,000.00 To: \$76,231,518.48

Total amount of funds **obligated** per this modification is \$25,000.00

TOTAL CHANGE IN CONTRACT FUNDING: **\$25,000.00**

The period of performance covered by the obligation of allotted funding is extended to 12/22/2004.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
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IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200082311	\$ 25,000.00	01-00-2004

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE 1 OF 2 PAGES
2. AMENDMENT/MODIFICATION NO. 109	3. EFFECTIVE DATE See Block 16C.	4. REQUISITION/PURCHASE REQ. NO. N/A	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164			(4)	9A. AMENDMENT OF SOLICITATION NO.
				9B. DATED (SEE ITEM 11)
			X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080
				10B. DATED (SEE ITEM 13) July 26, 2001
CODE	FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$114,485,721.00

TOTAL CONTRACT FUNDING: \$76,206,518.48

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to FAR 52.222-41 – Service Contract Act of 1965, As Amended (May 1989)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

A. The purpose of this modification is to revise Section J, Attachment J-5, Wage Determination, as follows:

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

1. Wage Determination Number 1998-0171, Revision 3 dated May 16, 2003, remains unchanged.
 2. Wage Determination Number 1994-2095 is hereby deleted in its entirety and replaced with the attached Wage Determination Number 1994-2095, Revision 22 dated August 5, 2004.
- B. The Contractor hereby releases the Government from any and all liability under this contract for further equitable adjustments attributable to such facts or circumstances giving rise to the "proposals for adjustment."
- C. All other terms and conditions remain unchanged.

(End of Modification)

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$43,671,234.03 By: \$0 To: \$43,671,234.03

- b. The total amount allotted for fee is revised as follows:

From: \$ 2,541,712.19 By: \$ 0 To: \$ 2,541,712.19

IDIQ:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$28,367,531.32 By: (\$24,099.82) To: \$28,343,431.50

- b. The total amount allotted for fee is revised as follows:

From: \$ 1,651,040.94 By: (\$ 1,402.63) To: \$ 1,649,638.31

The total amount allotted for payment of cost and fee is as follows:

From: \$76,231,518.48 By: (\$25,502.45) To: \$76,206,016.03

Total amount of funds **de-obligated** per this modification is (\$25,502.45)

TOTAL CHANGE IN CONTRACT FUNDING: **(\$25,502.45)**

The period of performance covered by the obligation of allotted funding is extended to 12/22/2004.

3. ACCOUNTING AND APPROPRIATION DATA

DE-OBLIGATE:

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>PLI</u>	<u>ALI</u>	<u>Fund</u>	<u>WBS element</u>	<u>Fund Ctr</u>
228-01757C	(\$ 35.60)	14	490	SAT442003D	51-5354-01	51-5354
228-01757B	(\$ 3,466.85)	14	540	SAT392003D	51-39-2051-17	51-2051
228-01757A	(\$22,000.00)	14	530	SAT362002D	51-5353-01	51-5363

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 3
2. AMENDMENT/MODIFICATION NO. 111	3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)		
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337			7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164			()	9A. AMENDMENT OF SOLICITATION NO.	
				9b. DATED (SEE ITEM 11)	
			X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080	
				10B. DATED (SEE ITEM 13): 07-26-01	
CODE:		FACILITY CODE:			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ

TOTAL ESTIMATED COST: \$114,485,721.00 TOTAL CONTRACT FUNDING: \$76,415,281.03

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

- The purpose of this modification is to obligate funding for the subject contract.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED

Block 14 DESCRIPTION (Continued)

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$43,671,234.03 By: \$0 To: \$43,671,234.03

- b. The total amount allotted for fee is revised as follows:

From: \$ 2,541,712.19 By: \$ 0 To: \$ 2,541,712.19

IDIQ:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$28,343,431.50 By: \$197,755.00 To: \$28,541,186.50

- b. The total amount allotted for fee is revised as follows:

From: \$ 1,649,638.31 By: \$11,510.00 To: \$ 1,661,148.31

The total amount allotted for payment of cost and fee is as follows:

From: \$76,206,016.03 By: \$209,265.00 To: \$76,415,281.03

Total amount of funds **obligated** per this modification is \$209,265.00

TOTAL CHANGE IN CONTRACT FUNDING: \$209,265.00

The period of performance covered by the obligation of allotted funding is extended to 1/11/2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>Task</u>
4200085140	\$ 2,333.00	4-108-2004
4200085500	14,469.00	4-08-2004
4200085500	17,250.00	4-24-2005
4200085500	13,727.00	4-25-2005
4200085500	16,486.00	5-01-2005
4200085551	2,000.00	4-94-2004
4200086606	35,000.00	4-05-2005
4200086693	55,000.00	8-18-2004
4200076265	50,000.00	1-00-2004
4200087197	3,000.00	4-13-2005

4. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE(S) 1 of 3
2. AMENDMENT/MODIFICATION NO. 112		3. EFFECTIVE DATE See Blk 16c	4. REQUISITION/PURCHASE REQ. NO. See Blk 14 As Applicable	5. PROJECT NO. (If applicable)	
6. ISSUED BY NASA Goddard Space Flight Center Wallops Flight Facility Wallops Island, VA 23337			7. ADMINISTERED BY (If other than Item 6)		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling VA 20164			()	9A. AMENDMENT OF SOLICITATION NO.	
				9b. DATED (SEE ITEM 11)	
			X	10A. MODIFICATION OF CONTRACT/ORDER NO: NAS5-01080	
CODE:		FACILITY CODE:		10B. DATED (SEE ITEM 13): 07-26-01	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [] is extended, [] is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or a amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) PC/BNC: BX/GEZ

TOTAL ESTIMATED COST: \$130,172,332.00 TOTAL CONTRACT FUNDING: \$76,411,319.03

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

()	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 42.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) Unilateral 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor [X] is not, [] is required to sign this document and return _____ copies to be issued office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject mater where feasible.)
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

- I. The purpose of this modification is **to deobligate** funding for the subject contract and make the change as shown on page 2.

(Continued on page 2)

15A. NAME AND TITLED OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED

Block 14 DESCRIPTION (Continued)

2. This modification includes the addition of Award Term 2 and increases the total estimated cost by \$15,686,611.00 to \$130,172,332.00.
3. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$43,671,234.03 By: \$0 To: \$43,671,234.03

- b. The total amount allotted for fee is revised as follows:

From: \$ 2,541,712.19 By: \$ 0 To: \$ 2,541,712.19

IDIQ:

- a. The total amount allotted for payment of cost is revised as follows:

From: \$28,541,186.50 By: (\$3,744.00) To: \$28,537,442.50

- b. The total amount allotted for fee is revised as follows:

From: \$ 1,661,148.31 By: (\$218.00) To: \$ 1,660,930.31

The total amount allotted for payment of cost and fee is as follows:

From: \$76,415,281.03 By: (\$3,962.00) To: \$76,411,319.03

Total amount of funds **deobligated** per this modification is (\$3,962.00)

TOTAL CHANGE IN CONTRACT FUNDING: (\$3,962.00)

The period of performance covered by the obligation of allotted funding is unchanged - 1/11/2005.

4. ACCOUNTING AND APPROPRIATION DATA

DEOBLIGATE:

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>Task</u>
4200075936	(\$3,962.00)	4-21-2005

5. No other changes to the subject contract are made by issuance of this modification.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. 113		3. EFFECTIVE DATE See Block 16C.	4. REQUISITION/PURCHASE REQ. NO. See Block 14	5. PROJECT NO. (If applicable) N/A	
6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337		CODE 210.H	7. ADMINISTERED BY (If other than Item 6) CODE		
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164				(4)	9A. AMENDMENT OF SOLICITATION NO.
					9B. DATED (SEE ITEM 11)
				X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080
					10B. DATED (SEE ITEM 13) July 26, 2001
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$130,172,332.00

TOTAL CONTRACT FUNDING: \$79,371,902.21

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to obligate funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 11/17/2004
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

a. The total allotted for payment of cost is revised as follows:

From: \$43,671,234.03 By: \$2,182,197.50 To: \$45,853,431.53

b. The total amount allotted for fee is revised as follows:

From: \$2,541,712.19 By: \$114,852.50 To: \$2,656,564.69

IDIQ:

a. The total allotted for payment of cost is revised as follows:

From: \$28,537,442.50 By: \$630,356.52 To: \$29,167,799.02

b. The total amount allotted for fee is revised as follows:

From: \$1,660,930.31 By: \$33,176.66 To: \$1,694,106.97

The total amount allotted for payment of cost and fee is as follows:

From: \$76,411,319.03 By: \$2,960,583.18 To: \$79,371,902.21

The total amount of funds obligated per this modification is: \$2,960,583.18

TOTAL CHANGE IN CONTRACT FUNDING: \$2,960,583.18

The period of performance covered by the obligation of allotted funding is extended to February 5, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
4200089224	\$ 83,700.00	2
4200089224	\$ 27,900.00	2
4200089272	\$538,800.00	3
4200089272	\$ 92,400.00	6

BASELINE (Continued):

4200090410	\$274,000.00	10
4200090410	\$ 44,975.00	7
4200090410	\$167,900.00	8
4299990410	\$ 99,775.00	9
4200090315	\$525,200.00	3
4200090315	\$ 92,800.00	6
4200090429	\$349,600.00	11

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200088017	\$ 5,275.00	4-38-2005
4200088407	\$ 8,000.00	1-01-2005
4200088407	\$ 1,000.00	4-39-2005
4200088599	\$ 1,000.00	4-39-2004
4200088599	\$ 1,000.00	4-39-2004
4200089224	\$ 39,242.50	2-04-2005
4200089224	\$ 34,000.00	2-05-2005
4200089224	\$ 16,000.00	2-08-2005
4200089224	\$ 5,000.00	2-01-2004
4200089224	\$ 3,150.39	2-33-2004
4200089224	\$ 1,607.11	2-27-2004
4200089224	\$100,000.00	1-00-2004
4200089224	\$ 1,144.00	2-35-2004
4200089224	\$ 470.00	2-12-2004
4200089224	\$ 3,237.00	2-38-2004
4200089224	\$ 4,252.18	8-18-2004
4200089272	\$ 52,500.00	5-10-2004
4200090410	\$190,000.00	10-04-2005
4200090410	\$ 2,500.00	10-05-2005
4200090655	\$ 50,000.00	15-07-2005
4200090617	\$ 15,000.00	5-10-2004
4200090617	\$ 20,000.00	5-15-2005
4200090617	\$ 9,155.00	4-88-2004
4200090626	\$ 10,000.00	4-41-2005
4200090626	\$ 90,000.00	1-00-2004

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE 1 OF 4 PAGES
2. AMENDMENT/MODIFICATION NO. 114	3. EFFECTIVE DATE See Block 16C.	4. REQUISITION/PURCHASE REQ. NO. See Block 14	5. PROJECT NO. (If applicable) N/A
6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337		7. ADMINISTERED BY (If other than Item 6)	CODE
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164		(4)	9A. AMENDMENT OF SOLICITATION NO.
			9B. DATED (SEE ITEM 11)
		X	10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080
			10B. DATED (SEE ITEM 13) July 26, 2001
CODE	FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$130,172,332.00

TOTAL CONTRACT FUNDING: \$81,735,045.21

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to obligate funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 11/29/2004
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

a. The total allotted for payment of cost is revised as follows:

From: \$45,853,431.53 By: \$1,899,513.60 To: \$47,752,945.13

b. The total amount allotted for fee is revised as follows:

From: \$2,656,564.69 By: \$99,974.40 To: \$2,756,539.09

IDIQ:

a. The total allotted for payment of cost is revised as follows:

From: \$29,167,799.02 By: \$345,472.25 To: \$29,513,271.27

b. The total amount allotted for fee is revised as follows:

From: \$1,694,106.97 By: \$18,182.75 To: \$1,712,289.72

The total amount allotted for payment of cost and fee is as follows:

From: \$79,371,902.21 By: \$2,363,143.00 To: \$81,735,045.21

The total amount of funds obligated per this modification is: \$2,363,143.00

TOTAL CHANGE IN CONTRACT FUNDING: \$2,363,143.00

The period of performance covered by the obligation of allotted funding is extended to March 8, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:

BASELINE:

<u>PR Number</u>	<u>Amount</u>	<u>SOW</u>
4200090730	\$ 27,375.00	14
4200091146	\$350,000.00	15
4200091419	\$ 50,000.00	14
4200091499	\$ 1,264.00	2
4200091499	\$ 89,224.00	3
4200091499	\$184,439.00	10

BASELINE (Continued):

4200091499	\$ 28,922.00	14
4200091499	\$ 67,032.00	15
4200091499	\$ 25,088.00	16
4200091499	\$ 8,136.00	12
4200091499	\$ 316.00	2
4200091499	\$ 22,306.00	3
4200091499	\$ 46,110.00	10
4200091499	\$ 7,230.00	14
4200091499	\$ 16,758.00	15
4200091499	\$ 6,272.00	16
4200091499	\$ 6,000.00	7
4200091499	\$ 2,034.00	12
4200091608	\$ 1,400.00	9
4200091608	\$ 7,500.00	7
4200091608	\$ 6,800.00	12
4200091608	\$ 4,800.00	2
4200091608	\$173,000.00	3
4200091608	\$ 34,400.00	14
4200091608	\$ 81,000.00	15
4200091608	\$ 23,250.00	16
4200091622	\$ 15,666.00	6
4200091622	\$ 3,916.00	6
4200091622	\$ 40,250.00	6
4200091624	\$653,000.00	10
4200091624	\$ 16,000.00	3

IDIQ:

<u>PR Number</u>	<u>Amount</u>	<u>SOW/TO</u>
4200090889	\$ 5,000.00	4-37-2005
4200090889	\$ 15,000.00	4-37-2005
4200091033	\$ 4,119.00	4-02-2004
4200091419	\$ 500.00	10-03-2005
4200091499	\$ 24,052.00	2-02-2005
4200091499	\$ 19,950.00	4-02-2005
4200091499	\$ 11,227.00	14-03-2005
4200091499	\$ 8,210.00	14-04-2005
4200091499	\$ 18,152.00	15-04-2005
4200091499	\$ 8,089.00	15-05-2005
4200091499	\$ 8,972.00	15-06-2005
4200091499	\$ 6,013.00	2-02-2005
4200091499	\$ 3,574.00	4-02-2005
4200091499	\$ 2,807.00	14-03-2005

IDIQ (Continued):

4200091499	\$ 2,052.00	14-04-2005
4200091499	\$ 1,000.00	15-03-2005
4200091499	\$ 4,517.00	15-04-2005
4200091499	\$ 2,013.00	15-05-2005
4200091499	\$ 2,232.00	15-06-2005
4200091608	\$ 45,000.00	2-01-2005
4200091608	\$ 22,500.00	4-01-2005
4200091608	\$ 13,461.00	14-15-2005
4200091608	\$ 9,439.00	14-16-2005
4200091608	\$ 21,032.00	15-08-2005
4200091608	\$ 9,372.00	15-09-2005
4200091608	\$ 10,396.00	15-10-2005
4200091608	\$ 3,000.00	15-02-2005
4200091608	\$ 2,000.00	1-00-2005
4200091622	\$ 1,667.00	5-03-2005
4200091622	\$ 2,000.00	6-05-2005
4200091622	\$ 2,396.00	5-05-2005
4200091622	\$ 2,013.00	5-05-2005
4200091622	\$ 1,400.00	6-01-2005
4200091622	\$ 13,000.00	5-04-2005
4200091624	\$ 2,000.00	2-06-2005
4200091624	\$ 3,500.00	3-03-2005
4200091624	\$ 2,000.00	4-32-2005
4200091624	\$ 50,000.00	4-40-2005

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. 115		3. EFFECTIVE DATE See Block 16C.		4. REQUISITION/PURCHASE REQ. NO. See Block 14	
5. PROJECT NO. (If applicable) N/A		6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337			
7. ADMINISTERED BY (If other than Item 6) CODE 210.H		8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164			
(4)		9A. AMENDMENT OF SOLICITATION NO.			
		9B. DATED (SEE ITEM 11)			
X		10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080			
		10B. DATED (SEE ITEM 13) July 26, 2001			
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$130,172,332.00

TOTAL CONTRACT FUNDING: \$81,887,445.38

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return ___ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to change funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED 12/14/2004
(Signature of person authorized to sign)		BY (Signature of Contracting Officer)	

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

a. The total allotted for payment of cost is revised as follows:

From: \$47,752,945.13 By: \$53,010.00 To: \$47,805,955.13

b. The total amount allotted for fee is revised as follows:

From: \$2,756,539.09 By: \$2,790.00 To: \$2,759,329.09

IDIQ:

a. The total allotted for payment of cost is revised as follows:

From: \$29,513,271.27 By: \$91,770.16 To: \$29,605,041.43

b. The total amount allotted for fee is revised as follows:

From: \$1,712,289.72 By: \$4,830.01 To: \$1,717,119.73

The total amount allotted for payment of cost and fee is as follows:

From: \$81,735,045.21 By: \$152,400.17 To: \$81,887,445.38

The total amount of funds obligated per this modification is: \$153,309.82.

The total amount of funds deobligated per this modification is: (\$909.65)

TOTAL CHANGE IN CONTRACT FUNDING: \$152,400.17

The period of performance covered by the obligation of allotted funding is extended to March 10, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:			
BASELINE:	PR NUMBER	AMOUNT	SOW
	4200090850	\$ 55,800.00	2
TOTAL BASELINE		\$ 55,800.00	
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	4200090850	\$ 15,000.00	2-09-2005
	4200090850	\$ 1,411.00	2-20-2004
	4200090850	\$ 20,000.00	2-08-2005
	4200090850	\$ 45,000.00	1-00-2004
	4200090850	\$ 2,098.82	8-18-2004
	4200090850	\$ 2,000.00	2-26-2003
	4200093129	\$ 10,000.00	14-01-2004
	4200093129	\$ 2,000.00	14-09-2005
TOTAL IDIQ		\$ 97,509.82	
TOTAL OBLIGATED		\$ 153,309.82	
DEOBLIGATE:			
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	205-01057A	\$ 623.79	2-01-2001
	228-51597G	\$ 5.34	2-01-2001
	228-01545E	\$ 280.52	2-01-2001
TOTAL DEOBLIGATED - IDIQ		\$ 909.65	

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE	PAGE 1 OF 3 PAGES
2. AMENDMENT/MODIFICATION NO. 116		3. EFFECTIVE DATE See Block 16C.		4. REQUISITION/PURCHASE REQ. NO. See Block 14	
5. PROJECT NO. (If applicable) N/A					
6. ISSUED BY National Aeronautics and Space Administration Goddard Space Flight Center Wallops Flight Facility Attn: Kimberley Sweep/Code 210.W/757-824-2363 Wallops Island, VA 23337		7. ADMINISTERED BY (If other than item 6) CODE 210.H			
8. NAME AND ADDRESS OF CONTRACTOR (No. Street, county, State and ZIP: Code) The Cube Corporation 45665 Willow Pond Plaza Sterling, VA 20164				(4) 9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED (SEE ITEM 11)	
				10A. MODIFICATION OF CONTRACT/ORDER NO. NAS5-01080	
				10B. DATED (SEE ITEM 13) July 26, 2001	
CODE		FACILITY CODE			

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATA SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and data specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

BNC: GFE

PPC: BX

TOTAL ESTIMATED COST: \$130,172,332.00

TOTAL CONTRACT FUNDING: \$82,514,896.58

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

(4)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER Specify type of modification and authority) This unilateral modification is issued pursuant to 52.232-22 Limitation of Funds (APR 1984)

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

1. The purpose of this modification is to change funding for the subject contract.

(Continued on Page 2)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Pamela J. Taylor	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	16C. DATE SIGNED Jan 13, 2005

2. Under Clause B.9 CONTRACT FUNDING (NFS 1852.232-81) revise contract funding as follows:

BASELINE:

a. The total allotted for payment of cost is revised as follows:

FROM	BY	TO
\$47,805,955.13	\$401,761.65	\$48,207,716.78

b. The total amount allotted for fee is revised as follows:

FROM	BY	TO
\$2,759,329.09	\$21,145.35	\$2,780,474.44

IDIQ:

a. The total allotted for payment of cost is revised as follows:

FROM	BY	TO
\$29,605,041.43	\$194,316.99	\$29,799,358.42

b. The total amount allotted for fee is revised as follows:

FROM	BY	TO
\$1,717,119.73	\$10,227.21	\$1,727,346.94

The total amount allotted for payment of cost and fee is as follows:

FROM	BY	TO
\$81,887,445.38	\$627,451.20	\$82,514,896.58

The total amount of funds obligated per this modification is: \$627,457.00.

The total amount of funds deobligated per this modification is: (\$5.80)

TOTAL CHANGE IN CONTRACT FUNDING: \$627,451.20

The period of performance covered by the obligation of allotted funding is extended to March 18, 2005.

3. ACCOUNTING AND APPROPRIATION DATA

OBLIGATE:			
BASELINE:	PR NUMBER	AMOUNT	SOW
	4200094307	\$ 373,000.00	11
	4200095046	\$ 1,165.00	2
	4200095572	\$ 9,000.00	6
	4200095572	\$ 1,000.00	7
	4200095572	\$ 1,250.00	7
	4200095711	\$ 37,492.00	3
TOTAL BASELINE		\$ 422,907.00	
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	4200092669	\$ 4,000.00	4-26-2005
	4200095039	\$ 15,000.00	4-60-2005
	4200095039	\$ 15,000.00	1-00-2004
	4200095039	\$ 90,000.00	1-00-2004
	4200095046	\$ 5,300.00	2-24-2004
	4200095046	\$ 17,000.00	4-46-2004
	4200095046	\$ 23,000.00	10-5-2004
	4200095046	\$ 5,000.00	2-7-2005
	4200095572	\$ 24,000.00	5-8-2005
	4200095711	\$ 6,250.00	4-33-2005
TOTAL IDIQ		\$ 204,550.00	
TOTAL OBLIGATED		\$ 627,457.00	
DEOBLIGATE:			
IDIQ:	PR NUMBER	AMOUNT	SOW/T0
	228-51597D	\$ (5.80)	2-01-2001
TOTAL DEOBLIGATED - IDIQ		\$ (5.80)	

4. No other changes to the subject contract are made by issuance of this modification.

(End of Modification)